## INTERNATIONAL SEARCH REPORT

International application No. PCT/CA2006/000772

A. CLASSIFICATION OF SUBJECT MATTER

IPC: B01J 20/26 (2006.01), A61L 15/60 (2006.01), A61L 15/28 (2006.01)
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC: B01J 20/26 (2006.01), A61L 15/60 (2006.01), A61L 15/28 (2006.01)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used) Delphion, Esp@cenet, USPTO. Canadian Patents Database, QWeb

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	US 2005/0065038 (Weaver, Jimmie D. et al.) 24 March 2005 (24-03-2005) claims 1, 3, 6, 15	·
A	CA 2 485 446 (Destarac, Mathias et al.) 20 November 2003 (20-11-2003) claims 1, 16, 21	

$\Gamma$	Further documents are listed in the continuation of Box C.	[X]	See patent family annex.		
* "A"	Special categories of cited documents:  document defining the general state of the art which is not considered	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	to be of particular relevance earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
. "L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	'Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"0"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family		
"F"	document published prior to the international filing date but later than the priority date claimed				
Date	of the actual completion of the international search	Date	of mailing of the international search report		
28 July 2006 (28-07-2006)		5 Ser	5 September 2006 (05-09-2006)		
Name and mailing address of the ISA/CA		∧uth	Authorized officer		

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## INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/CA2006/000772

Patent Document Cited in Search Report	Publication Date 24-03-2005	Patent Family Member(s)	Publication Date
US2005065038		NONE	
CA2485446	20-11-2003	AU2003251029 A1	11-11-2003
		EP1504039 A1	09-02-2005
·		FR2839723 A1	21-11-2003
		NO20044951 A	14-02-2005
		RU2004136297 A	10-06-2005
		US2005203256 A1	15-09-2005
		WO03095502 A1	20-11-2003